

# Lingchao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4198120/publications.pdf>

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times ranked

833  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dielectric resonator method for determining gap symmetry of superconductors through anisotropic nonlinear Meissner effect. Review of Scientific Instruments, 2019, 90, 043901.	1.3	8
2	Oxygen Electromigration and Energy Band Reconstruction Induced by Electrolyte Field Effect at Oxide Interfaces. Physical Review Letters, 2018, 121, 146802.	7.8	30
3	The Mechanism of Electrolyte Gating on High- $T_c$ Cuprates: The Role of Oxygen Migration and Electrostatics. ACS Nano, 2017, 11, 9950-9956.	14.6	21
4	Giant crystalline anisotropic magnetoresistance in nonmagnetic perovskite oxide heterostructures. Physical Review B, 2017, 95, .	3.2	18
5	Controlling Kondo-like Scattering at the SrTiO <sub>3</sub> -based Interfaces. Scientific Reports, 2016, 6, 25455.	3.3	35
6	Electron-soft phonon scattering in $\text{SrTiO}_3$ -type $\text{SrTiO}_{3.2}$ $\text{O}_3$ . Physical Review B, 2016, 94, .		8
7	Multiband Switchable Terahertz Quarter-Wave Plates via Phase-Change Metasurfaces. IEEE Photonics Journal, 2016, 8, 1-8.	2.0	34
8	Switchable Ultrathin Quarter-wave Plate in Terahertz Using Active Phase-change Metasurface. Scientific Reports, 2015, 5, 15020.	3.3	238